

WHAT IS CLAIMED IS:

1. A cold storage agent comprising a combination  
of two salts composed of identical negative ions and  
different positive ions having the same valence, the  
5 valence being monovalence or bivalence.

2. The cold storage agent as claimed in claim 1,  
wherein the monovalent positive ion is one of sodium ion,  
potassium ion and ammonium ion, and the negative ion is  
10 chloride ion.

3. The cold storage agent as claimed in claim 1,  
wherein the bivalent positive ion is one of magnesium ion  
and calcium ion, and the negative ion is chloride ion.

15 4. The cold storage agent as claimed in any one  
of claims 1 to 3, wherein the concentration of a main  
component dissolved in water is in the range of 10 to 25  
wt%.

20 5. The cold storage agent as claimed in claim 4,  
wherein the cold storage agent is obtained by mixing sodium  
chloride or potassium chloride as a main component and  
ammonium chloride, wherein 1/2 to 1/10, preferably, 1/3 to  
25 1/5 wt% of ammonium chloride is added with respect to 1 wt%  
of sodium chloride or potassium chloride.

6. The cold storage agent as claimed in claim 4,  
wherein the cold storage agent is obtained by mixing  
ammonium chloride as a main component and sodium chloride  
or potassium chloride, wherein 1/3 to 1/5 wt% of sodium  
5 chloride or potassium chloride is added with respect to 1  
wt% of ammonium chloride.

7. The cold storage agent as claimed in claim 4,  
wherein the cold storage agent is obtained by mixing  
10 magnesium chloride as a main component and calcium chloride,  
wherein 1/2 to 1/8 wt% of calcium chloride is added with  
respect to 1 wt% of magnesium chloride.

8. The cold storage agent as claimed in claim 4,  
15 wherein the cold storage agent is obtained by mixing  
calcium chloride as a main component and magnesium chloride,  
wherein 1/2 to 1/8 wt% of magnesium chloride is added with  
respect to 1 wt% of calcium chloride.

20 9. A cold preserving material obtained by freezing  
the cold storage agent as claimed in claim 1 dissolved in  
water contained in an accommodation member.

10. A freezer which contains a cold preserving  
25 material obtained by freezing the cold storage agent as  
claimed in claim 1 dissolved in water contained in an  
accommodation member in the inside thereof.

11. The freezer as claimed in claim 10, wherein  
the freezer is a container.

5           12. The freezer as claimed in claim 10 or 11,  
further comprising a fan in the inside thereof.

10          13. The freezer as claimed in claim 12, wherein  
the cold preserving material is provided in the upper  
portion thereof.

15          14. The freezer as claimed in claim 13, further  
comprising a cold air blowing means for blowing cold air  
generated by the cold preserving material provided in the  
upper portion thereof in the downward direction.